

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please add new claim 58 as follows:

Listing of Claims:

1. (Previously Presented) A multi-contact connector for coupling a plug to a socket silo comprising:

a body including an inner surface defining at least one socket having a top and bottom, the at least one socket configured to receive the plug, socket silo and at least one rolling latch on the plug, the interior surface including at least one elongated pawl receiving recess therein accessible through the top and bottom and configured to receive a pawl of the at least one rolling latch, a longitudinal axis of the at least one elongated pawl receiving recess extending between the top and bottom of the at least one socket.

2. (Previously Presented) The multi-contact connector according to claim 1, wherein the at least one pawl receiving recess comprises a plurality of pawl receiving recess.

3. (Previously Presented) The multi-contact connector according to claim 2, wherein each pawl receiving recess further comprises an angled receiving wall operable to engage a surface on the pawl when the plug is coupled to the socket, the slope of the angled wall being proportionate to the pullout force required to withdraw the pawl from the receiving recess and decouple the plug from the socket.

4. (Previously Presented) The multi-contact connector according to claim 1, wherein the at least one socket has a curved, cross-sectional geometry that is shaped and sized to receive the plug and at least one rolling latch disposed on the plug when the at least one rolling latch is in a retracted position.

5. (Original) The multi-contact connector according to claim 1, wherein the multi-contact connector is fabricated from heavy gage plastic.

6. (Previously Presented) The multi-contact connector according to claim 1, wherein the at least one socket includes one or more positive keyways configured to fit within one or more corresponding negative keyways on the plug to be coupled with the socket.

7. (Previously Presented) The multi-contact connector according to claim 1, further comprising a plurality of locking legs disposed on the connector, wherein each leg includes an anchor pawl operable to secure the leg to a circuit board.

8-56. (Cancelled)

57. (Previously Presented) The multi-contact connector according to claim 1, wherein the at least one pawl receiving recess extends a majority of the length between the top and bottom of the at least one socket.

58. (New) The multi-contact connector according to claim 1 wherein:  
the at least one pawl receiving recess further comprises an angled receiving wall operable to engage a surface on the pawl when the plug is coupled to the at least one socket, the slope of the angled wall being proportionate to the pullout force required to withdraw the pawl from the at least one pawl receiving recess and decouple the plug from the at least one socket;  
the at least one socket includes one or more positive keyways configured to fit within one or more corresponding negative keyways on the plug to be coupled with the at least one socket;

the at least one pawl receiving recess extends a majority of the length between the top and bottom of the at least one socket.